

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
17109.002001

In Re Application Of: **Naoto MARUTA**

Serial No.

Filing Date  
[Herewith]

Examiner

Group Art Unit

Title: **SPEAKER**

Address to:  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**22511**  
PATENT TRADEMARK OFFICE

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**Payment of Fee**

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## Information Disclosure Statement

Inventors: Naoto MARUTA  
Assignee: Funai Electric Co., Ltd.  
Title: SPEAKER

Your Ref.: 17109.002001  
Our Ref.: GY0329US

## List of Materials for IDS

Copies of relevance mentioned in a report of technical opinion which the Japanese Patent Office established as to U2003-469

1. Japanese Utility Model Publication No.57-23679A
2. Japanese Utility Model Publication No.60-186787A

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: <b>17109.002001</b>	SERIAL NO.:
	APPLICANT: <b>Naoto MARUTA</b>	
	FILING DATE: <b>[Herewith]</b>	ART UNIT:

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	APPLICANT'S OR PATENTEE'S NAME

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION	
					YES	NO
	A1	57-23679A	07/11/1980	Japan		X
	A2	60-186787	12/11/1985	Japan		X

OTHER DOCUMENTS		
EXAMINER INITIALS	REF	(Include Author, Title, Date, Pertinent Pages, etc.)
	A3	Action issued March 24, 2003 by the Japanese Patent Office in priority Japanese Utility Model Application No. JP 2003-000469 U, containing statement of relevance handwritten in English, 3 pgs.

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	